

PTO/SB/08a (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

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Substitute for form 1449A (10-01)

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	09/815,420
Filing Date	March 22, 2001
First Named Inventor	Motohisa Hirano
Art Unit	2143
Examiner Name	David Armand Wiley
Attorney Docket Number	44471/255858

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
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FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
JM	1	JP11-250383	9-17-1999	Matsushita Electric Ind. Co., Ltd.		X
	2	JP11-109047	4-23-1999	NTT Data Corp		X
	3	JP11-103490	4-13-1999	Toshiba Corp		X
	4	JP2000-040086	2-8-2000	Hitachi Ltd.		X

Examiner
SignatureDate
Considered

07/27/04

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1

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2

Application Number

Complete if Known

09/815.420

Filing Date

March 22, 2001

First Named Inventor

Motohisa Hirano

Art Unit

2152

Examiner Name

Not yet assigned

Attorney Docket Number

44471/255858

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	07/27/04
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	2
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Complete if Known

Application Number	09/815,420
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Filing Date	March 22, 2001
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First Named Inventor	Motohisa Hirano
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Group Art Unit	2152
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Examiner Name	Not yet assigned
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Attorney Docket Number	44471/255858
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

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Technology Center 2100

Examiner Signature		Date Considered	6/27/04
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